

Appl. No.
Filed

: 8/779,457
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In the Claims

Please amend claim 1 to read as follows:

- C4
1. (Four times amended) A method for identifying an antibody which decreases body weight or fat-depot weight or food intake in an obese animal, comprising the steps of
- (a) producing agonist antibodies which specifically bind to the extracellular domain of a receptor having a WSX motif comprising the extracellular domain sequence within SEQ ID NO: 2, and
- (b) selecting the agonist antibodies produced in step (a) which induce a statistically significant decrease in body weight or fat-depot weight or food intake in an obese animal.

Please cancel claims 9 and 10 and amend claims 11 and 12 to read as follows:

- C5
11. (Twice Amended) The method of claim 1 wherein said antibodies bind to the epitope bound by an antibody selected from the group consisting of 2D7 (ATCC Accession Number HB-12249), 1G4 (ATCC Accession Number HB-12243), 1E11 (ATCC Accession Number HB-12248) and 1C11 (ATCC Accession Number HB-12250).

12. (Twice Amended) The method of claim 1 wherein said antibodies have complementarity determining region (CDR) residues from an antibody selected from the group consisting of 2D7 (ATCC Accession Number HB-12249), 1G4 (ATCC Accession Number HB-12243), 1E11 (ATCC Accession Number HB-12248) and 1C11 (ATCC Accession Number HB-12250).

Remarks

Applicants previously elected claims 1-12 and 22-29 for prosecution. In the present action, the Examiner found that claims 23 and 24 are drawn to non-elected inventions and withdrew these claims from consideration. As a result, claims 1-12, 22 and 25-29 are under consideration and stand rejected on various grounds. Amendments made in the present paper are indicated on the attached page captioned Version With Markings to Show Changes Made. On that page, additions are underlined and deletions are struck through.